| In | de | X | of | Cla | aiı | ns |
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|    |    |   |    |     |     |    |

Application No.

Applicant(s)

09/960,398

KURASAWA ET AL.

Examiner

Art Unit

Thao X. Le

2814

| <b>√</b> | Rejected |
|----------|----------|
| I        | Allowed  |

(Through numeral) Cancelled Restricted

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

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| Claim    |                                  | ı—       |          |  |                | 204      |              |          | -            |                 |
| Cla      | ilin -                           |          |          | <del></del>                                      | <del>,</del> ' | Date     | <del>-</del> |          |              |                 |
| Final    | Original                         | 11/9/04  | 3/9/05   |  |                |          |              |          |              |                 |
|          | 1                                | =        | =        | 1  |                | $\vdash$ |              |          | ┢            |                 |
|          | 1<br>2<br>3<br>4<br>5            | =        | =        | -  | _              | -        | -            |          | -            |                 |
|          | 3                                | v        | 1        |  |                |          |              |          |              |                 |
|          | 4                                | v        | 7        |  |                | _        |              |          |              |                 |
|          | 5                                | =        | =        |  |                |          |              |          |              |                 |
|          | 6                                | ÷        | =        |  |                |          |              |          |              |                 |
|          | 7                                | V        | 7        | _  |                |          | _            |          |              |                 |
|          | 8                                | ٧        | 1        | _  |                | _        |              |          |              |                 |
|          | 9                                | =        | =        | <u> </u>   |                | <u> </u> |              |          |              |                 |
| $\vdash$ | 10                               | =        | =        | ├_   | _              | <u> </u> |              |          |              |                 |
|          | 11<br>12                         | ٧        | 1        | <u> </u>   | _              | <u> </u> |              |          |              | $\vdash$        |
|          | 12                               | v<br>=   | =        | <del> </del>                                     |                |          | -            | -        | -            |                 |
|          | 14                               | v        | v        | $\vdash$   | <del> </del>   | ┝        |              | -        | -            | $\vdash$        |
|          | 13<br>14<br>15<br>16<br>17<br>18 | N        | N        |  |                | $\vdash$ |              | -        | <del> </del> | $\vdash$        |
|          | 16                               | N        |          |  |                | $\vdash$ |              | $\vdash$ |              | -               |
|          | 17                               | N        | N        | <del>                                     </del> |                | -        |              |          |              | П               |
|          | 18                               | N        | N        | _  |                |          |              |          |              | П               |
|          | 19<br>20                         | N        | N        |  |                |          |              |          |              | П               |
|          | 20                               | N        | N<br>N   |  |                |          |              |          |              | П               |
|          | 21<br>22<br>23                   | N        | N<br>N   |  |                |          |              |          |              |                 |
|          | 22                               | Ν        | N        |  |                |          |              |          |              |                 |
|          | 23                               | N        | N        |  |                |          | <u> </u>     |          | <u> </u>     |                 |
|          | 24<br>25                         | N        | N<br>N   | _  |                | _        | <u> </u>     |          |              |                 |
|          | 25                               | N        | N        | _  | _              | <u> </u> |              |          | <b> </b>     | Ш               |
|          | 26                               | N        | N        |  |                |          | ├            |          | ┝            |                 |
|          | 27<br>28<br>29                   | N        | N<br>N   |  |                |          |              |          | ┝            |                 |
|          | 20                               | /        | 7        | -  |                |          |              |          | $\vdash$     |                 |
|          | 30                               | =        | =        |  |                | $\vdash$ | ┢            |          |              |                 |
|          | 31                               | =        | =        |  |                |          |              |          | ┢            | $\vdash$        |
|          | 32                               | 7        | 7        |  |                |          | $\vdash$     |          | $\vdash$     | П               |
|          | 32<br>33                         |          |          |  |                |          |              |          | _            |                 |
|          | 34                               |          |          |  |                |          |              |          |              |                 |
|          | 35                               |          |          |  |                |          |              |          |              |                 |
|          | 36                               |          | L        |  |                |          |              |          |              | Ш               |
|          | 37                               | <u> </u> | _        | <u> </u>   |                |          | _            |          |              | Ш               |
| <u> </u> | 38                               | $\vdash$ | $\vdash$ | _  |                | <u> </u> | $\vdash$     |          |              | Ш               |
|          | 39                               |          | <u> </u> | ├  | <u> </u>       | <u> </u> | -            |          |              | $\vdash$        |
|          | 40                               |          | <u> </u> | <u> </u>   | <u> </u>       | <u> </u> | -            | <b> </b> |              | $\vdash \vdash$ |
|          | 41<br>42                         |          | $\vdash$ | -  | <u> </u>       | <u> </u> | _            |          |              | $\vdash$        |
|          | 43                               |          |          | $\vdash$   |                | <u> </u> | _            | H        | -            | $\vdash$        |
|          | 44                               |          | $\vdash$ |  |                |          | _            | $\vdash$ |              | Н               |
|          | 45                               |          | $\vdash$ | $\vdash$   |                |          | _            | Н        | Н            | Н               |
|          | 46                               |          |          |  |                |          |              |          |              | Н               |
|          | 47                               |          |          |  |                | Η'       |              |          |              | Н               |
|          | 48                               |          |          |  | <u> </u>       |          | _            |          |              | Н               |
|          | 49                               |          |          |  |                |          |              |          |              |                 |
|          | 50                               |          |          |  |                |          |              |          |              |                 |

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|-------|----------|---|--------------|--------------|--|----------|--|----------|--|---|
| Final | Original |   |              |              |  |          |  |          |  |   |
|       | 51       |   |              |              |  |          |  |          |  |   |
|       | 52       |   |              |              |  |          |  |          |  |   |
|       | 53       |   |              |              |  |          |  |          |  | Γ |
|       | 54       |   |              |              |  |          |  |          |  | Γ |
|       | 55       |   |              |              |  |          |  |          |  |   |
|       | 56       |   |              |              |  |          |  |          |  |   |
|       | 57       |   |              |              |  |          |  |          | <u> </u>   | L |
|       | 58       |   |              |              | _  |          |  | <u> </u> | L  | L |
|       | 59       |   |              |              | _  | <u> </u> |  |          |  | L |
|       | 60       |   |              |              | _  | L        | _  | <u> </u> | <u> </u>   | L |
|       | 61       |   |              |              |  |          | _  | _        |  | L |
|       | 62       |   |              | _            | _  | _        | <u> </u>   | <u> </u> |  | L |
|       | 63       |   |              | _            | <u> </u>   | _        | _  |          | ļ  | Ļ |
|       | 64       |   |              |              | _  |          | _  | <u> </u> | <u> </u>   | L |
|       | 65       |   |              |              | _  |          | _  | <u> </u> | L  | L |
|       | 66       |   |              |              | _  | _        | _  | <u> </u> |  | L |
|       | 67       |   |              | _            | <u> </u>   | _        | <u> </u>   | <u> </u> | _  | L |
|       | 68       |   |              |              | _  | _        | _  | _        |  | L |
|       | 69       |   |              | _            | <u> </u>   | _        | _  | <u> </u> | _  | L |
|       | 70       |   |              | _            | <u> </u>   | _        | _  | <u> </u> | <u> </u>   | L |
|       | 71<br>72 |   |              | <u> </u>     | _  | _        | -  | _        | <u> </u>   | - |
|       | 72       |   |              | <u> </u>     | _  |          | _  | <u> </u> | <u> </u>   | L |
|       | 73       |   |              | <u> </u>     | _  | _        | _  | _        | <u> </u>   | L |
|       | 74       |   |              |              | <u> </u>   | <u> </u> | <del> </del>                                     |          |  | L |
|       | 75       |   |              | _            | <u> </u>   |          |  |          | ⊢  | ┞ |
|       | 76       | _ | <u> </u>     | <u> </u>     |  | -        | -  |          | ┝  | ┞ |
|       | 77       |   | $\vdash$     | -            |  | -        | -  | $\vdash$ | ┡  | H |
|       | 78       |   | H            | ┝            | -  | -        | _  | _        | <u> </u>   | ┞ |
|       | 79       |   | ┝            | ┝            | -  | <u> </u> |  |          | -  | ┞ |
|       | 80       |   | ┝            | ⊢            |  |          |  | <u> </u> | _  | ┝ |
|       | 81       |   | ┝            | ⊢            | _  | _        | _  | _        | _  | ┞ |
|       | 82<br>83 |   |              | ┝            |  |          | -  |          |  | H |
|       |          |   |              | _            | <u> </u>   | <u> </u> | ├-   | <u> </u> |  | ┞ |
|       | 84<br>85 |   | $\vdash$     | ┝            | <del> </del>                                     |          |  | -        |  | H |
|       | 86       |   | ├            |              | ├—   | -        | -  |          |  | H |
|       | 87       | _ |              | -            | ├—   |          |  | -        |  | H |
|       | 88       |   | -            | -            | -  |          |  |          |  | ╁ |
|       | 89       | - | $\vdash$     | $\vdash$     | _  |          |  |          |  | H |
|       | 90       |   | $\vdash$     |              |  |          |  |          |  | H |
|       | 91       |   | $\vdash$     | H            | $\vdash$   |          |  | -        |  | H |
|       | 92       |   | $\vdash$     | $\vdash$     |  |          |  | -        | _  | H |
|       | 93       |   |              |              | H  |          |  |          |  | r |
|       | 94       |   | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   |          | <u> </u>   | t |
|       | 95       |   |              | $\vdash$     | $\vdash$   |          |  | <u> </u> | <del>                                     </del> | t |
|       | 96       |   | $\vdash$     |              | H  | <u> </u> |  | -        | -  | H |
|       | 97       |   | $\vdash$     | $\vdash$     | $\vdash$   |          |  |          |  | ۲ |
|       | 98       |   | $\vdash$     | $\vdash$     | $\vdash$   |          | <del>                                     </del> | $\vdash$ | $\vdash$   | t |
|       | 99       |   | $\vdash$     | _            | <del>                                     </del> | _        | <del>                                     </del> | <u> </u> | <del>                                     </del> | t |
|       | 100      |   | <del> </del> | <del> </del> | <del>                                     </del> |          | _  |          | $\vdash$   | t |

| Cl    | aim                                    | Date     |          |              |          |          |          |              | _        |          |
|-------|--|----------|----------|--------------|----------|----------|----------|--------------|----------|----------|
| Uli   |  | T Date   |          |              |          |          |          |              | Н        |          |
| Final | Original                               |          |          |              |          |          |          |              |          |          |
|       | 101<br>102                             |          |          |              |          |          |          |              |          |          |
|       | 102                                    |          |          |              |          |          |          |              |          |          |
|       | 103<br>104<br>105<br>106               |          |          |              |          |          |          |              |          | Ш        |
|       | 104                                    |          |          |              |          |          |          |              |          |          |
|       | 105                                    |          |          | <u> </u>     |          |          | <u> </u> | _            |          |          |
|       | 106                                    |          |          |              |          |          |          |              | _        |          |
|       | 107                                    |          |          |              |          | -        | -        |              | -        | $\vdash$ |
|       | 109                                    |          | _        | $\vdash$     | $\vdash$ |          |          | $\vdash$     | $\vdash$ | $\vdash$ |
|       | 110                                    | -        |          |              |          |          |          |              |          |          |
|       | 111                                    |          |          |              |          |          |          |              |          |          |
|       | 112                                    |          |          |              |          |          |          |              |          |          |
|       | 110<br>111<br>112<br>113               |          |          |              |          |          |          |              |          |          |
|       | 114                                    |          |          |              |          |          |          |              |          |          |
|       | 115                                    |          |          |              |          |          |          |              |          | Ш        |
|       | 116<br>117                             |          |          |              |          |          |          | L            |          | Ш        |
|       | 117                                    |          |          |              |          |          |          |              |          | Ш        |
|       | 118                                    |          | $\vdash$ | <u> </u>     | <u> </u> |          | _        |              |          | Н        |
|       | 118<br>119<br>120<br>121               | H        | H        | _            | $\vdash$ |          |          |              |          | Н        |
|       | 120                                    |          | -        |              |          | -        | -        |              |          | Н        |
|       | 122                                    | ⊢        | $\vdash$ | ┝            | -        |          |          | -            | _        | $\vdash$ |
|       | 122<br>123                             |          | $\vdash$ | $\vdash$     | -        |          |          | <del></del>  |          | Н        |
|       | 124                                    |          |          | $\vdash$     |          |          |          |              |          | H        |
|       | 125                                    |          |          |              |          |          |          |              |          | П        |
|       | 126                                    |          | Г        |              |          |          |          |              |          | П        |
|       | 127                                    |          |          |              |          |          |          |              |          |          |
|       | 124<br>125<br>126<br>127<br>128<br>129 |          |          |              |          |          |          |              |          |          |
|       | 129                                    |          |          |              |          |          |          |              |          | Ш        |
|       | 130<br>131                             |          |          |              | _        |          |          |              | _        | Ш        |
|       | 131                                    |          |          |              |          |          |          |              | _        | Н        |
|       | 132                                    |          |          | _            |          |          |          | _            | -        | -        |
|       | 133<br>134                             | Н        | _        | $\vdash$     | ⊢        | -        |          | $\vdash$     | -        | Н        |
|       | 135                                    |          | _        | $\vdash$     | H        | -        | _        | _            | Н        | Н        |
|       | 136                                    | $\vdash$ | _        | <del> </del> |          |          |          | Т            |          | Н        |
|       | 137                                    |          |          |              |          |          |          |              |          | П        |
|       | 138<br>139                             |          |          |              |          |          |          |              |          |          |
|       | 139                                    |          |          |              |          |          |          |              |          |          |
|       | 140                                    |          |          |              |          |          |          |              |          | Ш        |
|       | 141                                    | Ш        |          | <u> </u>     |          | Ш        | <u> </u> | L_           | _        | Щ        |
|       | 142                                    |          |          | <u> </u>     |          | $\vdash$ | _        | L_           |          | Щ        |
|       | 143                                    |          |          | <u> </u>     | H        |          | _        | H            | -        | $\vdash$ |
|       | 144                                    |          | _        | -            | H        | H        | _        | H            | -        | Н        |
|       | 145<br>146                             | H        | _        | $\vdash$     | $\vdash$ | $\vdash$ |          | $\vdash$     | -        | Н        |
|       | 146                                    |          | -        | $\vdash$     | <u> </u> | $\vdash$ | _        | $\vdash$     |          | Н        |
|       | 148                                    |          | -        | -            | -        | H        | -        | -            | -        | Н        |
|       | 149                                    |          |          | _            | _        | -        | _        | <del> </del> | _        | Н        |
|       | 150                                    | -        |          |              | H        | _        | _        | H            |          | H        |
|       |  | ь        |          |              | _        |          |          |              | _        |          |